

## WHAT IS CLAIMED IS:

- Sub C17
1. A method of treating cancer in a dog, comprising the step of feeding the dog a therapeutic agent comprising a vitamin D analog.
  2. The method of claim 1, wherein the vitamin D analog is selected from the group consisting of  $1\alpha,25-(OH)_2D_3$ ,  $1\alpha,25-(OH)_2-16-ene-23-yne-D_3$  (analog V), and  $1\alpha,25-(OH)_2-22,24-diene-24,26,27-trihomo-D_3$  (EB 1089) and stereoisomers thereof.
  3. The method of claim 2, wherein the vitamin D analog is  $1\alpha,25-(OH)_2D_3$  and stereoisomers thereof.
  4. The method of claim 2, wherein the vitamin D analog is  $1\alpha,25-(OH)_2-16-ene-23-yne-D_3$  (analog V) and stereoisomers thereof.
  5. The method of claim 2, wherein the vitamin D analog is  $1\alpha,25-(OH)_2-22,24-diene-24,26,27-trihomo-D_3$  (EB 1089) and stereoisomers thereof.
  6. The method of claim 1, wherein the vitamin D analog is administered in combination with a bone agent, a cytotoxic agent, an immuno response regulating agent, an antiinflammatory agent or combinations thereof.
  7. The method of claim 1 wherein the vitamin D analog is administered orally in encapsulated form in a liquid vehicle ingestible by the dog.
  8. The method of claim 1, wherein the dog is fed from about 0.025 to about 500 nmol/kg of body weight of the patient per day of the vitamin D analog.
  9. The method of claim 8, wherein the dog is fed from about 0.025 to about 100 nmol/kg of body weight of the patient per day of the vitamin D analog.
  10. The method of claim 9, wherein the dog is fed from about 0.025 to about 10 nmol/kg of body weight of the patient per day of the vitamin D analog.

0.01 - 10  $\mu$ g/day

11. The method of claim 9, wherein the dog is fed from about 0.025 to about 1.0 nmol/kg of body weight of the patient per day of the vitamin D analog.

12. The method of claim 1, wherein the dog is fed a therapeutically efficacious dosage of a vitamin D analog.

13. A food for dogs comprising a vitamin D analog.

14. The food of claim 13, wherein the vitamin D analog is selected from the group consisting of  $1\alpha,25-(\text{OH})_2\text{D}_3$ ,  $1\alpha,25-(\text{OH})_2$ -16-ene-23-yne-  $\text{D}_3$  (analog V), and  $1\alpha,25-(\text{OH})_2$ -22,24-diene-24,26,27-trihomo- $\text{D}_3$  (EB 1089) and stereoisomers thereof.

15. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2\text{D}_3$  and stereoisomers thereof.

16. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2$ -16-ene-23-yne-  $\text{D}_3$  (analog V) and stereoisomers thereof.

17. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2$ -22,24-diene-24,26,27-trihomo- $\text{D}_3$  (EB 1089) and stereoisomers thereof.

add A<sub>1</sub>  
add C<sub>2</sub>